

Region 2 Fire Danger Outlook

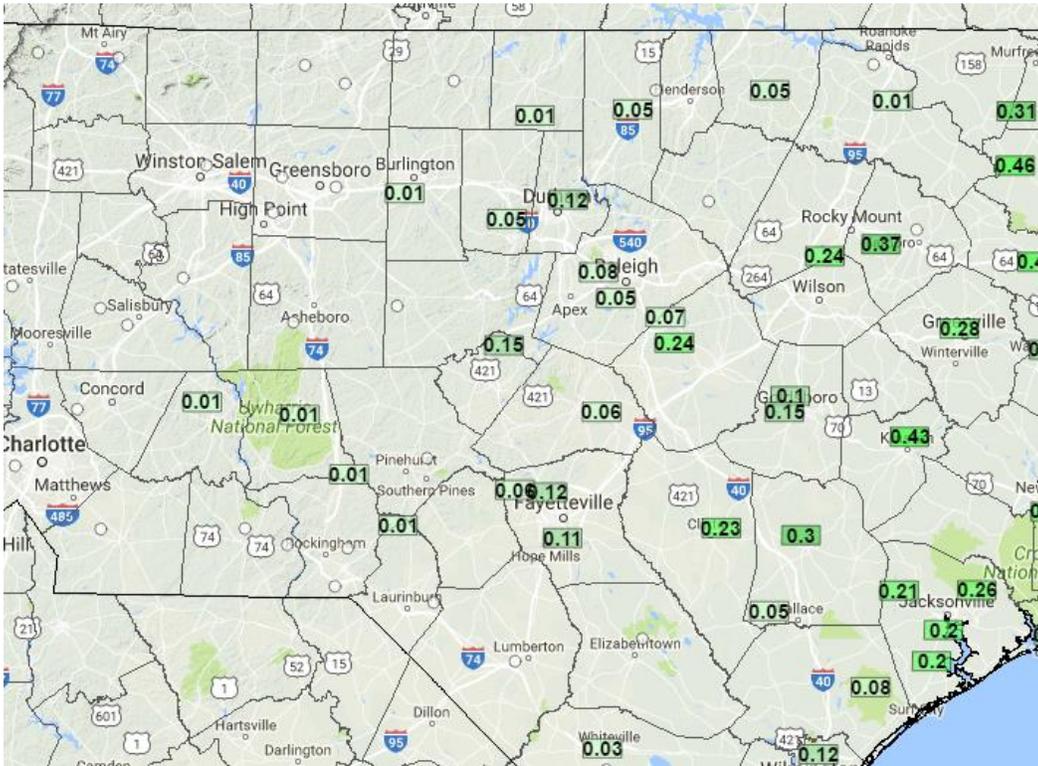
11/4/2016, 01300

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Weather Outlook

- Dry high pressure will build into the region behind the cold front that moved through early this morning and control the weather through much of the period. From November 11-17, there is an **equal chance of above or below** normal precipitation.
- Low RH's are forecast to be in the upper 20s-upper 30s today and tomorrow. They will increase through the remainder of the period from the low 40s-low 50s.
- Winds will be out of the north today at 8-15 MPH with gusts up to 25 MPH. For the remainder of the period, 5-10 MPH should be expected. Today, mixing heights will be in the 4-5,500 foot. Transport winds will be generally from the north at 15-25 MPH. Tomorrow, mixing heights will drop significantly to 3-4,000 feet, and transport winds N-NW at less than 8 MPH.
- Temperatures will be seasonable, with highs in the 60s to near 70 and lows in the upper 30s to low 40s. From November 11-17, there is an **equal chance of above or below** normal temperatures.

PRECIPITATION, 11/3/16,1100-11/4/16, 1100

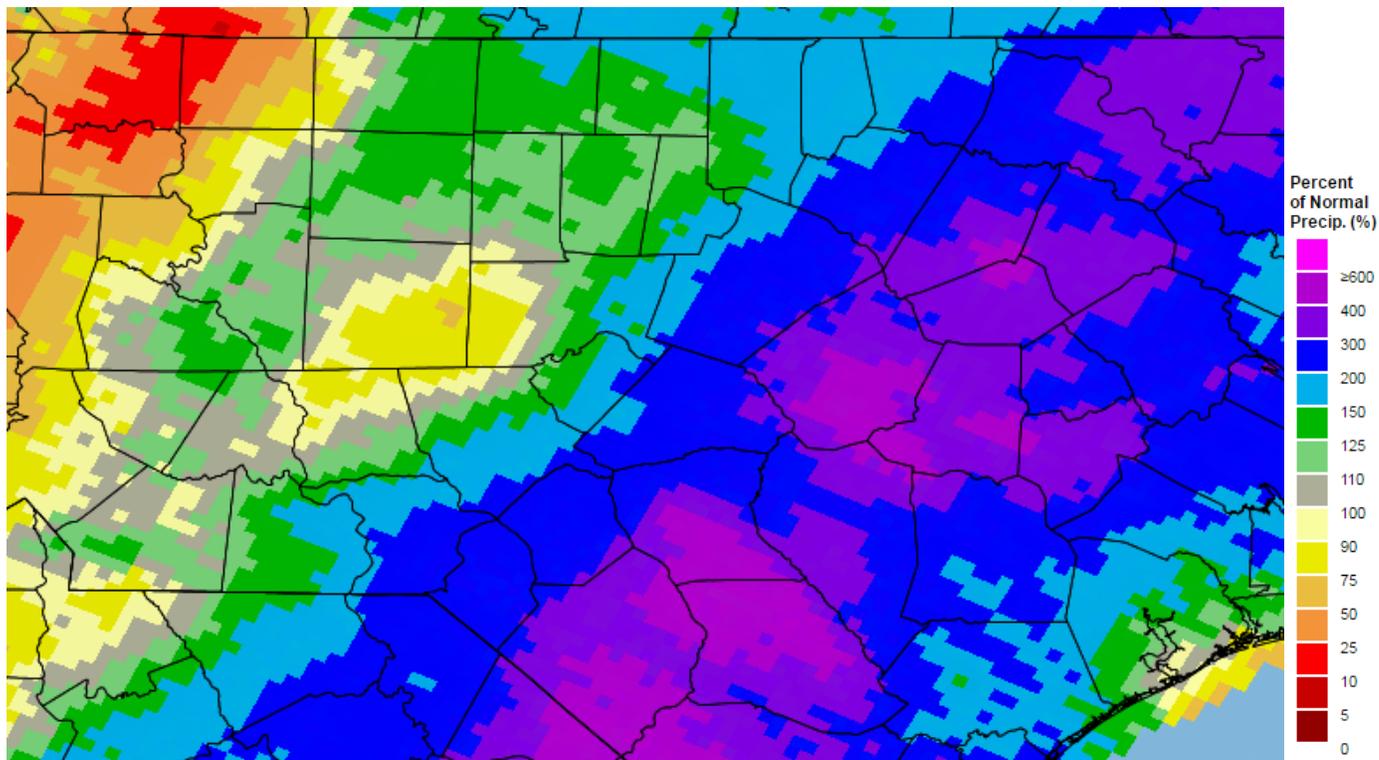


Stations in the eastern part of the region generally had some rain. This should keep fire numbers and acres low for a few days.

PRECIPITATION OUTLOOK

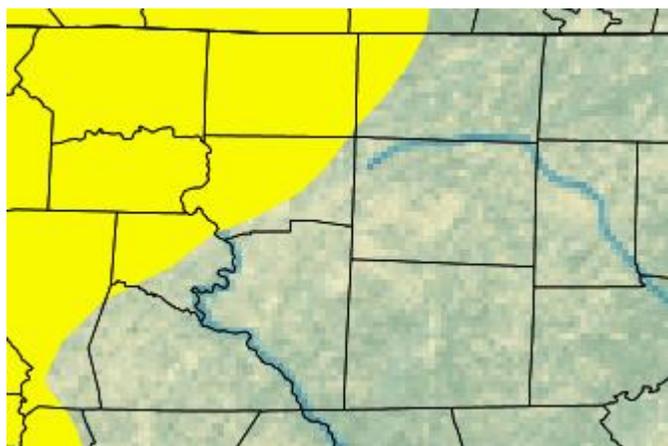
No precipitation expected during the period. The next chance for wetting rain predicted for November 15-18.

30 Day Precipitation Departure (shown as percent of normal)



Western D-10 and some parts of D-3 are showing below normal precipitation, with part of Surry, Stokes, and Yadkin at on 10-25% of normal. Next week's 30 day map will look much different since we will be over 30 days out from Matthew's rain impacts.

Drought Monitor



November 1st-Current

The only parts of the region showing abnormal dryness are in NW D-10.

Intensity:

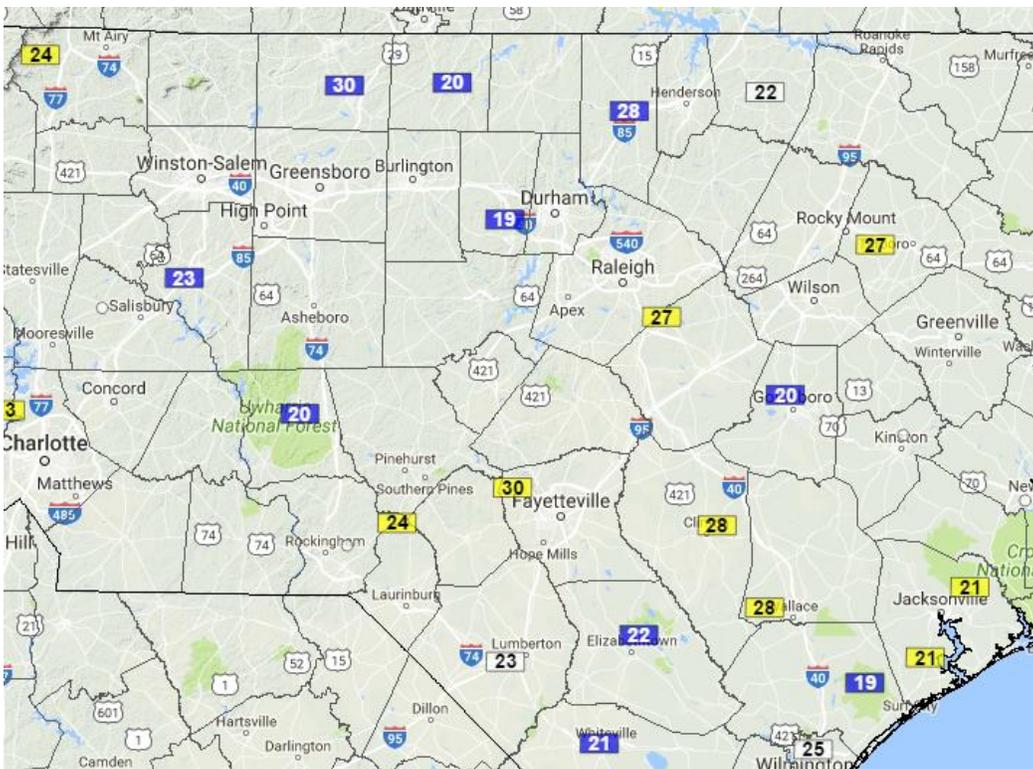
- D0 (Abnormally Dry)
- D1 (Moderate Drought)
- D2 (Severe Drought)
- D3 (Extreme Drought)
- D4 (Exceptional Drought)

100 HR FM, 11/3/16



Current 100 HR FM are all above historic minimums for the date and would not likely be consumed in a fire.

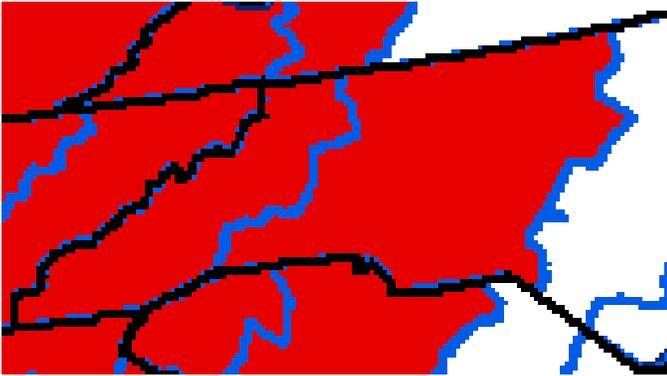
ERC, 11/3/16, 1400



ERCs are elevated at a few stations, but still well below the 90% threshold for the day. Numbers shown with a white box background indicate newer stations that do not have enough data to show a statistically significant historical comparison.

SIGNIFICANT WILDLAND FIRE POTENTIAL OUTLOOK

November 2016



Above normal for November for most of the region, then returning to normal in December. By January/February, it should be back to normal. Remember, with ENSO being in a neutral state, it makes long term predictions that much more difficult and less reliable. For more discussion, go to http://www.predictiveservices.nifc.gov/outlooks/monthly_seasonal_outlook.pdf